

Proposed PINES workplan for second round of TAP funding.

Task 1: Review and Comment on the Final Human Health Risk Assessment to PINES

Task 2: Review and Comment on the Final Feasibility Study to PINES

Task 3: Review and Comment on the Final Record of Decision to PINES

Task 4: Communicate Review Results and Comments to PINES and the Public

***Task 1: Review and Comment on the Final Human Health Risk Assessment***

The Final Human Health Risk Assessment will be reviewed by PINES Technical Advisors, Geo-Hydro, Inc. (GHI). The initial activity in this task will be to have the Project Toxicologist do a cursory review of previous project documentation including the Site Management Strategy document; the Remedial Investigation, and the Risk Assessment Workplan. The Project Toxicologist will then be briefed on project activities to date including the Remedial Investigation, its history and limitations; the aborted groundwater modeling effort and its implications; and other relevant project history. We estimate that 32 hours or \$4,000 of effort will be required for this subtask.

The Final Human Health Risk Assessment will then be reviewed with respect to standard practices and assumptions. Comments provided to PINES will cover the approach, results, and conclusions of the final document and its implications for the public. Some calculations will be spot-checked for accuracy. It is noted that the appendices of the Draft Risk Assessment include many substantive evaluations, discussions, data sets, and calculations that will require detailed review.

Independent of the Risk Assessment Work Plan (which is now included as Appendix G), the Final Risk Assessment (including table, figures and appendices) will probably be in the vicinity of 1100 pages in length. Assuming a normal review and commenting rate of about 6 pages per hour on a new document, we expect that document review and commenting will require approximately 183 hours or approximately \$22,875.

The total estimated cost to orient the Project Toxicologist on the project, review the document, interpret the document for PINES, and prepare comments for use by PINES is estimated to be \$26,875.

***Task 2: Review and Comment on the Final Feasibility Study to PINES***

The Final Human Health Risk Assessment will be reviewed by GHI with respect to the range of remedial options included, and their long-term effectiveness, implementability and cost assumptions. GHI will discuss and explain the range of remedial options with PINES to help its members to understand the potential benefits, trade-offs, and implications of the various options. PINES will then be in a position to inform the public through public meetings and/or the media about the remedial options, collect public input on acceptance of the various options, and provide feedback to the agency.

Assuming that the Final Feasibility Study (including table, figures and appendices) will be in the vicinity of 500 pages in length and a normal review and commenting rate of about 6 pages per hour on a new document, we expect that document review and commenting will require approximately 83 hours or approximately \$10,375.

***Task 3: Review and Comment on the Final Record of Decision to PINES***

The Final Record of Decision will be reviewed by GHI for explanation to PINES. GHI will summarize the EPA's selected remedy and highlight for PINES the benefits and/or unaddressed issues of the decision. PINES will then be in a position to inform the general public about the merits and issues related to the decision. We estimate that review and summarization of the Record of Decision will take approximately 4 days or \$4,000.

***Task 4: Communicate Review Results and Comments to PINES and the Public***

Approximately \$3750 of the project budget of \$45,000 is reserved to be available to support GHI participation in conference calls and meetings with PINES and the Public. Information will be posted to the PINES Group web site to augment public meetings.

**NOTE.** This budget is entirely forward-looking. It provides no funds be dispersed toward the unpaid review and comment work performed between the exhaustion of the initial \$50,000 TAP funds and the TAP amendment and it provides no funds be dispersed toward payment of that work.